

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in this application:

Listing of Claims:

1 (*Currently Amended*): An image sensing apparatus comprising an image sensing unit which converts an optical image of an object into an electric image signal, and an interface capable of communicating with an external printing apparatus, wherein the image sensing apparatus comprises:

a communication control unit which starts communication between the image sensing apparatus and the external printing apparatus, with the external printing apparatus being a host and the image sensing apparatus being a slave, to transfer the image signal to the external printing apparatus via the interface;

a detection unit which automatically detects, [[when]] upon a connection between the image sensing apparatus and the external printing apparatus is being established, whether control relation between the image sensing apparatus and the external printing apparatus is a first type of direct printing in which the external printing apparatus and the image sensing apparatus are connected in Mass Storage Class mode of USB and the external printing apparatus is configured in such a way that a memory in the image sensing apparatus can be accessed directly from the external printing apparatus, or a second type of direct printing in which the external printing apparatus is configured in such a way that processing in the external printing apparatus can be controlled by a controller of the image sensing apparatus, by communication with the external printing apparatus via the interface; and

a processing controller which automatically changes a processing procedure for

processing an image in the image sensing apparatus by the external printing apparatus based on the detection.

2 (*Previously Presented*): The image sensing apparatus according to claim 1, wherein in a case where the control relation is the second type, the external printing apparatus is controlled based on a predetermined file or command from the image sensing apparatus.

3 (*Previously Presented*): The image sensing apparatus according to claim 1, wherein in a case where the control relation is the first type, a display unit of the image sensing apparatus is switched to an energy-saving mode.

4 (*Previously Presented*): The image sensing apparatus according to claim 1, wherein in a case where the control relation is the first type, the processing of the image from the image sensing apparatus can be started based on an operation of a switch provided in the external printing apparatus.

5 (*Previously Presented*): The image sensing apparatus according to claim 1, wherein in a case where the control relation is the second type, the external printing apparatus can start the processing of the image from the image sensing apparatus in response to an operation of a switch provided in the image sensing apparatus.

6 (*Previously Presented*): The image sensing apparatus according to claim 1, wherein in a case where the control relation is the first type, the external printing apparatus comprises a display unit which displays the image from the image sensing apparatus.

7 (*Previously Presented*): The image sensing apparatus according to claim 1, wherein the external printing apparatus is a printing apparatus, which prints the image from the image sensing apparatus.

8-13 (*Canceled*):

14 (*Currently Amended*): A control method for an image sensing apparatus comprising an image sensing unit which converts an optical image of an object into an electric image signal, and an interface capable of communicating with an external printing apparatus, the control method comprising:

starting communication between the image sensing apparatus and the external printing apparatus, with the external printing apparatus being a host and the image sensing apparatus being a slave, to transfer the image signal to the external printing apparatus via the interface;

automatically detecting, [[when]] upon a connection between the image sensing apparatus and the external printing apparatus is being established, whether control relation between the image sensing apparatus and the external printing apparatus is a first type of direct printing in which of direct printing in which the external printing apparatus and the image sensing apparatus are connected in Mass Storage Class mode of USB and the external printing apparatus is configured in such a way that a memory in the image sensing apparatus can be accessed directly from the external printing apparatus, or a second type of direct printing in which the external printing apparatus is configured in such a way that processing in the external printing apparatus can be controlled by a controller of the image sensing apparatus, by communication with the external printing apparatus via the interface; and

automatically changing a processing procedure for processing an image in the image sensing apparatus by the external printing apparatus based on the detection.

15 (*Previously Presented*): The control method according to claim 14, wherein in a case where the control relation is the second type, the external printing apparatus is controlled based on a

predetermined file or command from the image sensing apparatus.

16 (*Previously Presented*): The control method according to claim 14, wherein in a case where the control relation is the first type, a display unit of the image sensing apparatus is switched to an energy-saving mode.

17 (*Previously Presented*): The control method according to claim 14, wherein in a case where the control relation is the first type, the processing of the image from the image sensing apparatus can be started in response to an operation of a switch provided in the external printing apparatus.

18 (*Previously Presented*): The control method according to claim 14, wherein in a case where the control relation is the second type, the external printing apparatus can start the processing of the image from the image sensing apparatus in response to an operation of a switch provided in the image sensing apparatus.

19 (*Previously Presented*): The control method according to claim 14, wherein in a case where the control relation is the first type, the external printing apparatus comprises a display unit which displays the image from the image sensing apparatus.

20 (*Previously Presented*): The control method according to claim 14, wherein the external printing apparatus is a printing apparatus, which prints the image from the image sensing apparatus.

21-50 (*Canceled*):

51 (*Original*): A computer readable storage medium storing a program for implementing the control method described in claim 14.

52-54 (*Canceled*):

55 (*Previously Presented*): The image sensing apparatus according to claim 1, wherein the first type is the control relation in which the external printing apparatus is capable of accessing to the memory of the image sensing apparatus but is not capable of accessing to the controller of the image sensing apparatus.

56 (*Previously Presented*): The image sensing apparatus according to claim 1, wherein the first type is the control relation conforming to Mass Storage Class of a USB interface.

57 (*Previously Presented*): The image sensing apparatus according to claim 3, wherein, in the energy-saving mode, the display unit is turned off or is controlled so as not to display any image.

58-59 (*Canceled*):

60 (*Previously Presented*): The control method according to claim 14, wherein the first type is the control relation in which the external printing apparatus is capable of accessing to the memory of the image sensing apparatus but is not capable of accessing to the controller of the image sensing apparatus.

61 (*Previously Presented*): The control method according to claim 14, wherein the first type is the control relation conforming to Mass Storage Class of a USB interface.

62 (*Previously Presented*): The control method according to claim 16, wherein, in the energy-saving mode, the display unit is turned off or is controlled so as not to display any image.

63-74 (*Canceled*):

75 (*New*): The image sensing apparatus according to claim 1 further comprising:
a display unit which displays an image; and

a control unit which controls the display unit so as to display a message for a user to select an image to be printed from a monitor of the external printing apparatus in a case where the detection unit detects the first type, and controls the display unit so as to make the user select an image to be printed from the display unit in a case where the detection unit detects the second type.

76 (*New*): The control method according to claim 1, wherein the image sensing apparatus further comprises a display unit which displays an image, the control method further comprising:

controlling the display unit so as to display a message for a user to select an image to be printed from a monitor of the external printing apparatus in a case where the detection unit detects the first type; and

controlling the display unit so as to make the user select an image to be printed from the display unit in a case where the detection unit detects the second type.